09/699,136

October 27, 2000

Please type a plus the (+) inside this box

TRANSMIT

FORM

PTO/SB/21 (08-00) Approved for use through 10/31/02. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number TRADER **Application Number**

Filing Date

| | | First Named Inventor | Daniel SANTI et al. | |
|--|---------|---|----------------------|---|
| | | Group Art Unit | 1652 | |
| (to be used for all correspondence after initial filing) | | Examiner Name | Kathleen Kerr, Ph.D. | |
| Total Number Of Pages In This Submission 47 | | Attorney Docket No. | 300622004900 | |
| ENCLOSURES (check all that apply) | | | | |
| Fee Transmittal Form | | signment Papers r an Application) | | After Allowance Communication to Group |
| Fee Attached | X Dra | awing(s) (Cover and 8 sheets drawing) | s of | Appeal Communication to Board of Appeals and Interferences |
| Amendment / Reply (22 pages) | Lic | ensing-related Papers | | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| After Final | Pet | tition | | Proprietary Information |
| Affidavits/declarations | | tition to Convert to a ovisional Application | | Status Letter |
| Extension of Time Request | | wer of Attorney, Revocation ange of Correspondence Ado | dress | - BC1011). |
| Express Abandonment Request | | rminal Disclaimer quest for Refund | | 1. Copy of IDS submitted 8/13/01 with Form 1449, copy of Reference and copy of return postcard (13 pages); 2. Paper copy of Sequence Listing (2 pages); 3. Return Receipt Postcard. |
| Information Disclosure Statement | X CD | , Number of CD(s)_1_ (sequ | ience) | 5. Neturi Neceipt Fostcard. |
| Certified Copy of Priority Document(s) | Remarks | | | |
| Response to Missing Parts/ Incomplete Application | | | | |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY OR AGENT | | | | |
| Firm Carolyn A. Favorito, Reg. No. 39,183 | | | | |

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

3811 Valley Centre Drive, Suite 500, San Diego, California 92130-2332

Express Mail Label No.: EV 042194917 US

MORRISON & FOERSTER LLP

May 14

Date of Deposit: May 14, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Januar (Marian Christopher

Burden Hours Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Individual Name

Signature Date

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EV 042194917 US

Date of Deposit: May 14, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Marian Christopher

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Daniel SANTI et al.

Serial No.:

09/699,136

Filing Date:

October 27, 2000

For:

HETEROLOGOUS PRODUCTION OF

POLYKETIDES

Examiner: Kathleen Kerr, Ph.D.

Group Art Unit: 1652

SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Enclosed are 8 sheet(s) of substitute formal drawings for Figures 2-9 in connection with the above-identified application.

Respectfully submitted,

Dated:

May 14, 2002

By:

Carolyn/A. Favorito Registration No. 39,183

Morrison & Foerster LLP 3811 Valley Centre Drive

Suite 500

San Diego, California 92130-2332

Telephone: (858) 720-5195 Facsimile: (858) 720-5125